IN THE SPECIFICATION:

Please the following changes to Table 3 on page 74 of the as-filed specification:

Table 3:

Serotype	Tail oligonucleotide	Knob oligonucleotide
4	Α	1
8	В	2
9	В	2
12	E	3
16	C	4
19p	В	2
28	В	2
32	В	2
36	В	2
37	В	2
40-1	D	5
40-2	D	6
41-s	D	5
41-1	D	7
49	В	2
50	В	2
51	C	8

- A: 5'- CCC GTG TAT CCA TAT GAT GCA GAC AAC GAC CGA CC- 3' (SEQ. ID. NO. 1)
- B. 5'- CCC GTC TAC CCA TAT GGC TAC GCG CGG- 3' (SEQ. ID. NO. 2)
- C. 5'- CCK GTS TAC CCA TAT GAA GAT GAA AGC- 3' (SEQ. ID. NO. 3)
- D. 5'- CCC GTC TAC CCA TAT GAC ACC TYC TCA ACT C- 3' (SEQ. ID. NO. 4)
- E. 5'- CCC GTT TAC CCA TAT GAC CCA TTT GAC ACA TCA GAC- 3' (SEQ. ID, NO. $\underline{5}$)

Attorney Docket No.: 2578-4123.2 Serial No. 09/348,354 Amendment of August 19, 2003 Reply to Office Action of March 26, 2003

Please make the following changes to the continuation of Table 3 on page 75 of the specification:

Table 3 (cont.)

- 1: 5'- CCG **ATG CAT** TTA TTG TTG GGC TAT ATA GGA 3' (SEQ. ID. NO. <u>6</u>)
- 2: 5'- CCG ATG CAT TYA TTC TTG GGC RAT ATA GGA 3' (SEQ. ID. NO. 7)
- 3: 5'- CCG **ATG CAT** TTA TTC TTG GGR AAT GTA WGA AAA GGA 3' (SEQ. ID. NO. <u>8</u>)
- 4: 5'- CCG ATG CAT TCA GTC ATC TTC TCT GAT ATA 3' (SEQ. ID. NO. 9)
- 5: 5'- CCG ATG CAT TTA TTG TTC AGT TAT GTA GCA 3' (SEQ. ID. NO. 10)
- 6: 5'- GCC ATG CAT TTA TTG TTC TGT TAC ATA AGA 3' (SEQ. ID. NO. 11)
- 7: 5' CCG **TTA ATT AA**G CCC TTA TTG TTC TGT TAC ATA AGA A 3' (SEQ. ID. NO. <u>12</u>)
- 8: 5'- CCG ATG CAT TCA GTC ATC YTC TWT AAT ATA 3' (SEQ. ID. NO. 13)